

To: Way, Steven[way.steven@epa.gov]; Matt Francis[m.francis@erllc.com]; Griswold, Hays[Griswold.Hays@epa.gov]
Cc: Karl Fritz[karl.fritz@deereault.com]
From: Christoph Goss
Sent: Fri 9/25/2015 7:53:14 PM
Subject: RE: Gold King Steel Set Plans

All

I just spoke to Chris Hassel about this. He said that bare steel sets would take 2 weeks, coated sets 4, and galvanized+coated sets 6 weeks. He also noted that 4 weeks would not significantly impact his critical path. Before they can place the steel sets, they have to bolt and shotcrete outside, shotcrete inside, muck out the adit, and install the steel set foundations.

Christoph

-----Original Message-----

From: Way, Steven [mailto:way.steven@epa.gov]
Sent: Friday, September 25, 2015 6:21 AM
To: Christoph Goss <christoph.goss@deereault.com>; Matt Francis <m.francis@erllc.com>; Griswold, Hays <Griswold.Hays@epa.gov>
Cc: Karl Fritz <karl.fritz@deereault.com>
Subject: RE: Gold King Steel Set Plans

My understanding is that an alternative coating option has been developed to avoid a 4 week delay in the availability of the steel set materials. Please confirm this as a 4 week delay is not reasonable at this time.

Thank you,
Steve

Steven Way
Federal On-Scene Coordinator
Emergency Response Unit
US EPA - Region 8
1595 Wynkoop Street
Denver, CO 80202

Office: 303-312-6723

-----Original Message-----

From: Christoph Goss [mailto:christoph.goss@deereault.com]
Sent: Thursday, September 24, 2015 11:38 AM
To: Matt Francis; Way, Steven; Griswold, Hays
Cc: Karl Fritz
Subject: RE: Gold King Steel Set Plans

You can go with just the Carboline 15 paint with zinc or other acceptable primer. If there is an epoxy paint that is more available, please send it over to us for review.

Christoph

-----Original Message-----

From: Matt Francis [mailto:m.francis@erllc.com]

Sent: Thursday, September 24, 2015 11:29 AM

To: Christoph Goss <christoph.goss@deereault.com>; Way, Steven <way.steven@epa.gov>; Griswold, Hays <Griswold.Hays@epa.gov>

Subject: Fwd: Gold King Steel Set Plans

See below. Can we have another option?

Sent via the Samsung Galaxy Note(r) 3, an AT&T 4G LTE smartphone

----- Original message -----

From: Chris Hassel <CHassel@harwest.com>

Date: 09/24/2015 10:48 AM (GMT-07:00)

To: Matt Francis <m.francis@erllc.com>

Cc: Jacob Greenman <jgreenman@harwest.com>

Subject: FW: Gold King Steel Set Plans

Matt,

There is a note on the plans regarding coating the steel sets. The coating process will add about four weeks on top of the two weeks to fabricate the first batch of sets.

That would have sets arriving in November. Can you verify that is what EPA wants?

Chris

From: Christoph Goss [mailto:christoph.goss@deereault.com]

Sent: Tuesday, September 22, 2015 4:38 PM

To: Chris Hassel; Dan Duche; Bob Heeter; Jacob Greenman

Cc: Matt Francis; Way, Steven; Griswold, Hays (Griswold.Hays@epa.gov); Karl Fritz; Don Deere;

Christoph Goss

Subject: Gold King Steel Set Plans

Hi Everyone

I think that we have now addressed everyone's comments on the steel sets. Let me know if there are any outstanding concerns. The intent would be to have two closely spaced at the brow and possibly used to tie into the flow control structure. The remainder would be 4ft on center. The steel would extend two sets into the adit beyond the cave (station 0+56). See below.

Station

0+01

0+03

0+07

0+11

0+15

0+19

0+23

0+27

0+31

0+35

0+39

0+43
0+47
0+51
0+55
0+59
0+63

Christoph

Christoph Goss, PhD, PE
Civil Engineer, Principal
Deere & Ault Consultants Inc.
600 S. Airport Rd. Bldg A Suite 205
Longmont, CO 80503
USA
Tel: 303.651.1468
Fax: 303.651.1469
Mobile: 720.560.1458
Christoph.goss@deereault.com<mailto:Christoph.goss@deereault.com>
www.deereault.com<http://www.deereault.com/>

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